

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#16/7  
EN

Applicant: Giles H Tapolsky et al.

Title: Pharmaceutical Carrier Device Suitable for Delivery of Pharmaceutical Compounds to Mucosal Surfaces

Docket No.: 1195.335US1

Serial No.: 09/069,703

Filed: April 29, 1998

Due Date: N/A

Examiner: Edward J. Webman

Group Art Unit: 1617

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

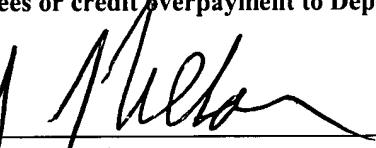
We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard.
- A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 20 cited documents.
- A check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 1.97(c).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By:   
Atty: A. James Nelson  
Reg. No. 28,650

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 25 day of July, 2005.

Name

James Kausik

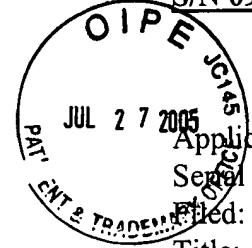
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

S/N 09/069,703

PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Gilles H Tapolsky et al. Examiner: Edward J. Webman  
Serial No.: 09/069,703 Group Art Unit: 1617  
Filed: April 29, 1998 Docket: 1195.335US1  
Title: Pharmaceutical Carrier Device Suitable for Delivery of Pharmaceutical Compounds  
to Mucosal Surfaces

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

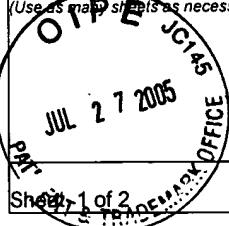
Pursuant to 37 C.F.R. § 1.97(c)(2), Applicant have included the fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
 (Use as many sheets as necessary)



Sheet 1 of 2

<i>Complete if Known</i>	
<b>Application Number</b>	09/069,703
<b>Filing Date</b>	April 29, 1998
<b>First Named Inventor</b>	Tapolsky, Gilles
<b>Group Art Unit</b>	1615
<b>Examiner Name</b>	Unknown
Attorney Docket No: 1195.335US1	

### US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2005/0048102 A1	03/03/2005	Tapolsky, G. H., et al.	10/12/2004
	US-4,876,092	10/24/1989	Mizobuchi, T., et al.	01/30/1987

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
	CA-2169729	04/03/2001	Biegajski, J. E., et al.	
	EP-0159604A2	10/30/1985	Yukimatsu, K., et al.	
	GB-2108841	05/25/1983	Kissel, T., et al.	
	JP-58-079916 (w/ English Abstract)	05/13/1983	Kissel, T., et al.	
	JP-60-116630 (w/ English Abstract)	06/24/1985	Yuuichi, I., et al.	
	JP-61-280423 (w/ English Abstract)	12/11/1986	Hitoshi, T., et al.	
	JP-62-022713 (w/ English Abstract)	01/30/1987	Masumitsu, T., et al.	
	JP-62-056420 (w/ English Abstract)	03/12/1987	Tsuneji, N., et al.	
	JP-62-135417 (w/ English Abstract)	06/18/1987	Mitsutoshi, T., et al.	
	JP-62-178513 (w/ English Abstract)	02/01/1986	Tadafumi, M., et al.	
	JP-63-060924 (w/ English Abstract)	03/17/1988	Riyoshi, K.	
	JP-63-310818 (w/ English Abstract)	12/19/1988	Mitsutoshi, T., et al.	
	JP-64-071812 (w/ English Abstract)	03/16/1989	Takashi, K.	
	JP-64-090121 (w/ English Abstract)	04/06/1989	Masaya, Y., et al.	
	JP-1-226823 (w/ English Abstract)	09/11/1989	Tatsuya, K., et al.	
	JP-3-246220 (w/ English Abstract)	11/01/1991	Tsuneji, N., et al.	
	JP-4-059723 (w/ English Abstract)	02/26/1992	Kazumi, D., et al.	
	JP-9-504810 (w/ English Abstract)	05/13/1997	Biegajski, J. E., et al.	

EXAMINER

DATE CONSIDERED

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i> <b>Application Number</b> 09/069,703 <b>Filing Date</b> April 29, 1998 <b>First Named Inventor</b> Tapolsky, Gilles <b>Group Art Unit</b> 1615 <b>Examiner Name</b> Unknown	
Sheet 2 of 2		Attorney Docket No: 1195.335US1	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
	JP-2001-508037 (w/ English Abstract)	06/19/2001	Osborne, D. W., et al.	
	WO-95/05416A2	02/23/1995	Biegajski, J. E., et al.	

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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Serial No :09/069,703

Filing Date: April 29, 1998

Title: Pharmaceutical Carrier Device Suitable for Delivery of Pharmaceutical Compounds to Mucosal Surfaces

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Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any U.S. Patents or the Published Application cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

GILLES H TAPOLSKY ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6939

Date

July 25, 2005

By

A. James Nelson

Reg. No. 281650

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 25<sup>th</sup> day of July, 2005.

Name

JAMES KAYUSIK

Signature

